

### In The Specification

Please amend the specification as follows:

On page 3, between line 22 delete in its entirety and insert therefor ---

**SUMMARY OF THE INVENTION** ---.

On page 7, between lines 14 and 15, insert --- **BRIEF DESCRIPTION OF THE DRAWINGS**

Fig. 1 is a graph showing percent cross sectional tumour necrosis at 72 hours post-PDT;

Fig. 2 is a graph showing the area of tumour necrosis at 72 hours after PDT with tetra-n-propyl and tetra-n-pentyl derivative;

Fig. 3 is a bar chart depicting the percent change in ear thickness for PHP, butyl and pentyl;

Fig. 4 is a graph of Log change in CFU/ml of E.coli incubated for 30 minutes with 10 $\mu$ M phenothiazine and illuminated for 60 minutes at 1.3 mW/cm<sup>2</sup>;

Fig. 5 is a graph of Log change in CFU/ml of E.coli incubated for 30 minutes with different concentrations of tetra butyl phenothiazine and illuminated for 15 minutes at 1.3 mW/cm<sup>2</sup>;

Fig. 6 is a graph of Log change in CFU/ml of E.coli in the stationary phase of growth following incubation for 30 minutes with 10 $\mu$ M phenothiazine and illuminated for 60 minutes at 1.3 mW/cm<sup>2</sup>;

Fig. 7 is a Log change in CFU/ml of E.coli resuspended in nutrient media, wherein the cells were incubated for 30 minutes with 10 $\mu$ M phenothiazine and illuminated for 60 minutes at 1.3 mW/cm<sup>2</sup>;

Fig. 8 is a Log change in CFU/ml of E.coli following incubation with 10 $\mu$ M

phenothiazine for 30 minutes;

Fig. 9 is a bar chart of uptake of 120 $\mu$ M phenothiazine into E.coli cells following a 30 minute incubation versus alkyl chain length;

Fig. 10 is a bar chart depicting Log change in CFU/ml of E.coli cells incubated with 10 $\mu$ M pH7 tetra butyl phenothiazine for both washed and unwashed;

Fig. 11 is a graph depicting percentage growth of a culture of an E.coli culture as compared to a control when 10 $\mu$ M phenothiazine was included in the growth media;

Fig. 12 is a graph depicting change in absorbance of an E.coli culture grown in the presence of 10 $\mu$ M tetra butyl phenothiazine in the light and in the dark;

Fig. 13 is a graph depicting percentage cell survival of P.aeruginosa following incubation with 10 $\mu$ M tetra butyl phenothiazine;

Fig. 14 is a graph depicting percentage cell survival of S.aureaus following incubation with 10 $\mu$ M tetra butyl phenothiazine;

Fig. 15 is a graph depicting percentage cell survival of MRSA following incubation with 10 $\mu$ M tetra butyl phenothiazine;

Fig. 16 is a graph depicting percentage cell survival of C.albicans following incubation with 10 $\mu$ M tetra butyl phenothiazine; and

Fig. 17 is graph depicting the percentage change in ear thickness at 24 hours post-light.

#### **DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENT ---.**